

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
 Data File : PP030156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 13:47
 Operator : EI/SJ
 Sample : K2729-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:27:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
 Quant Title : 8080.M
 QLast Update : Thu May 09 08:35:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.467	11.552	120.1E6	80175435	234.157	222.153
Target Compounds							
1) T	Dalapon	2.889	2.666	103.2E6	60247681	100.409	95.005
2) T	3,5-DICHL...	9.878	9.670	195.1E6	101.0E6	201.558	198.458
3) T	4-Nitroph...	11.051	10.712	108.3E6	39457308	231.352	275.569m
5) T	DICAMBA	11.781	11.848	524.0E6	349.0E6	211.190	211.617
6) T	MCPD	12.126	12.046	35619172	11770351	28.708	13.854 #
7) T	MCPA	12.369	12.433	28748360	15957173	17.450m	13.720
8) T	DICHLORPROP	12.974	12.964	118.5E6	84013643	223.842	233.267
9) T	2,4-D	13.335	13.453	143.3E6	98334106	227.077	230.401
10) T	Pentachlo...	13.710	14.026	1886.0E6	1308.6E6	193.984	198.716
11) T	2,4,5-TP ...	14.587	14.615	666.9E6	475.6E6	188.266	191.979
12) T	2,4,5-T	14.986	15.240	581.8E6	343.6E6	184.701	147.436
13) T	2,4-DB	15.736	15.847	65213991	30953537	197.690	149.309
14) T	DINOSEB	17.211	16.254	56571497	32320196	27.506	25.913
15) T	Picloram	16.993	17.584	1074.2E6	789.5E6	231.120	223.922
16) T	DCPA	17.563	17.472	441.5E6	428.7E6	104.594m	147.882 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
Data File : PP030156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 13:47
Operator : EI/SJ
Sample : K2729-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

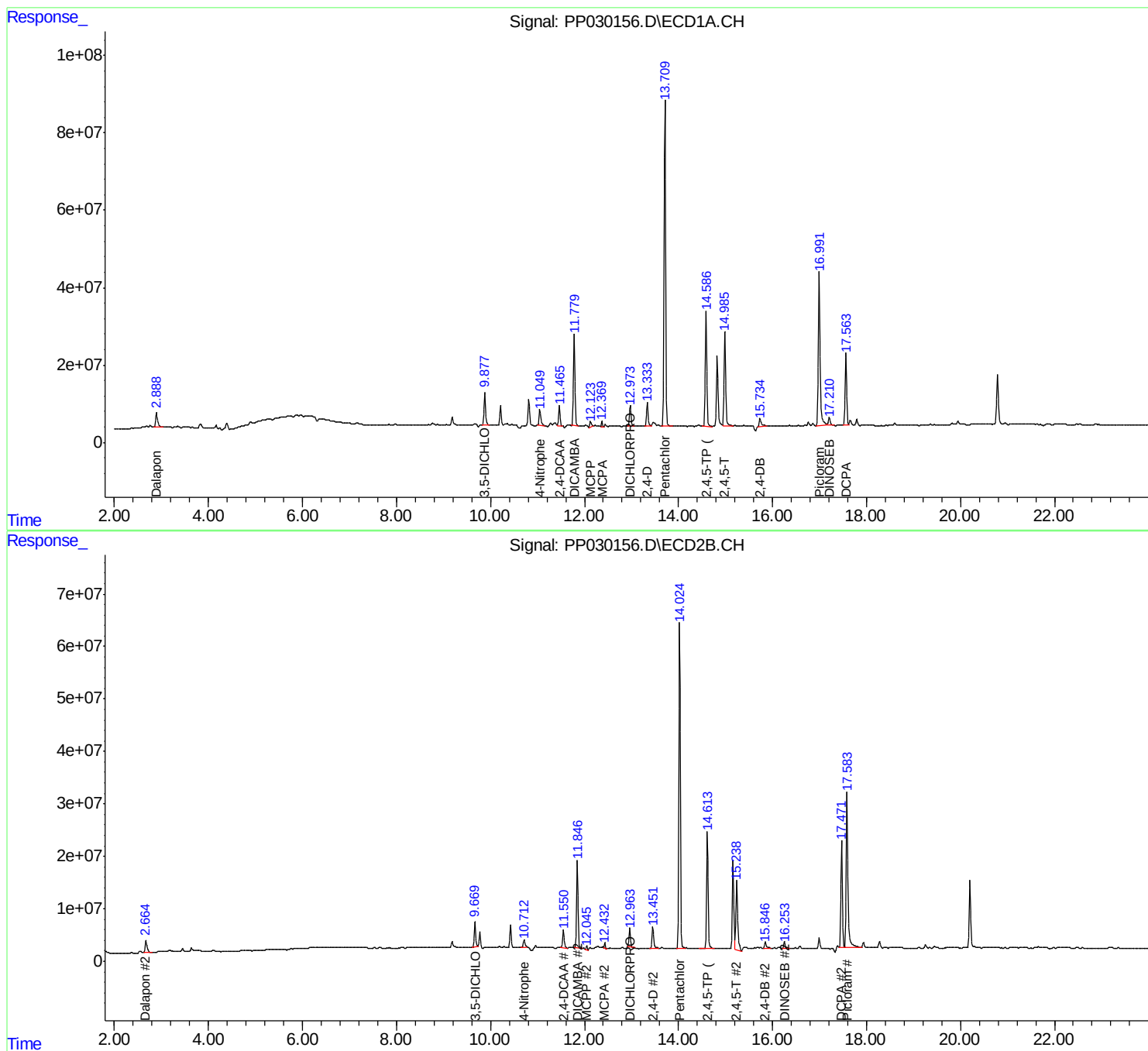
Instrument :
ECD_P
ClientSampled :
B-4MS

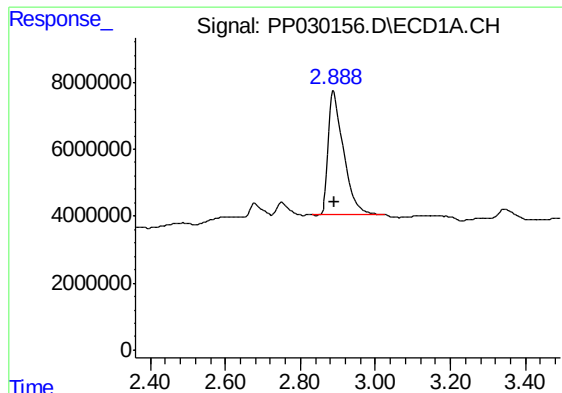
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:27:58 2019
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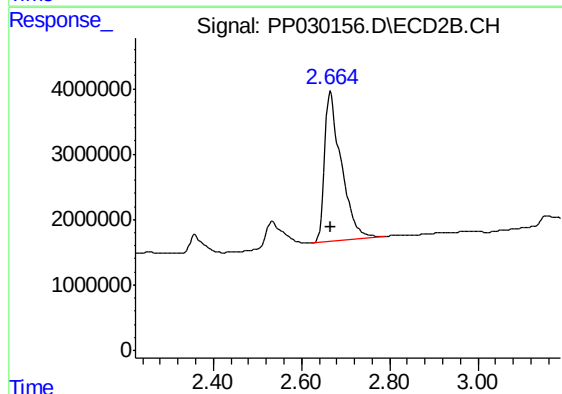
#1 Dalapon

R.T.: 2.889 min
Delta R.T.: -0.002 min
Response: 103172122
Conc: 100.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

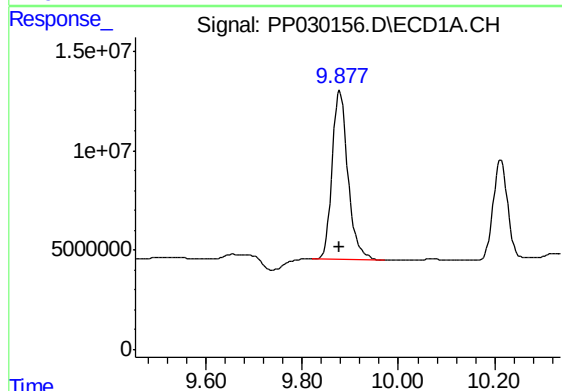
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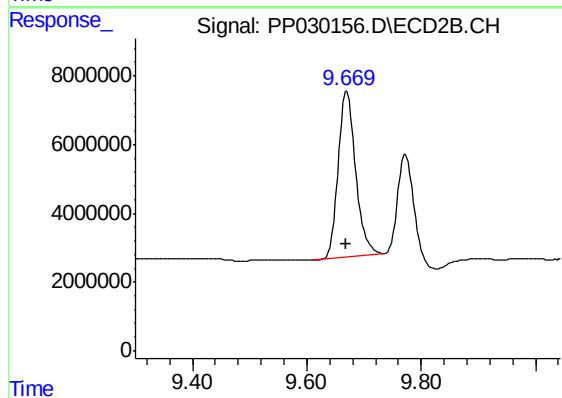
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: -0.001 min
Response: 60247681
Conc: 95.01 ng/ml



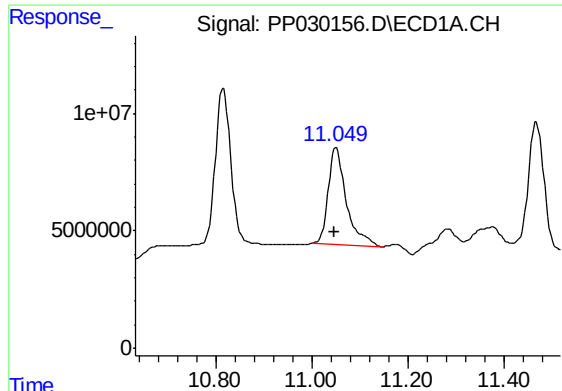
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: 0.001 min
Response: 195077037
Conc: 201.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.670 min
Delta R.T.: 0.001 min
Response: 101029846
Conc: 198.46 ng/ml



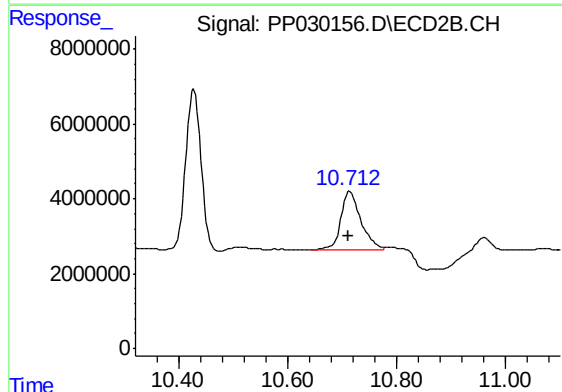
#3 4-Nitrophenol

R.T.: 11.051 min
Delta R.T.: 0.003 min
Response: 108341625
Conc: 231.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

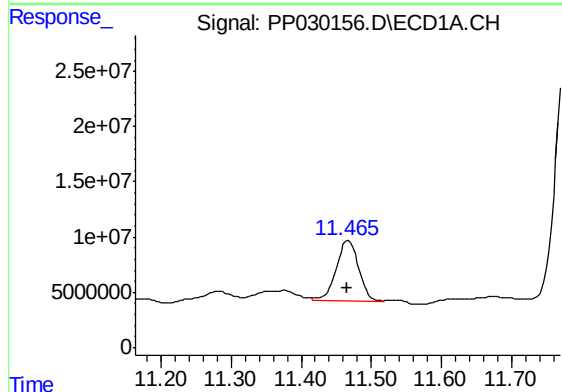
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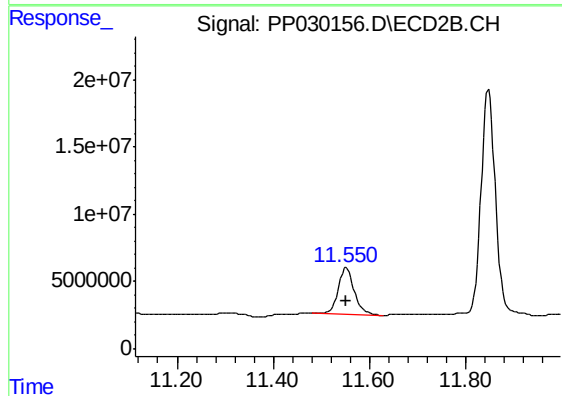
#3 4-Nitrophenol

R.T.: 10.712 min
Delta R.T.: 0.000 min
Response: 39457308
Conc: 275.57 ng/ml m



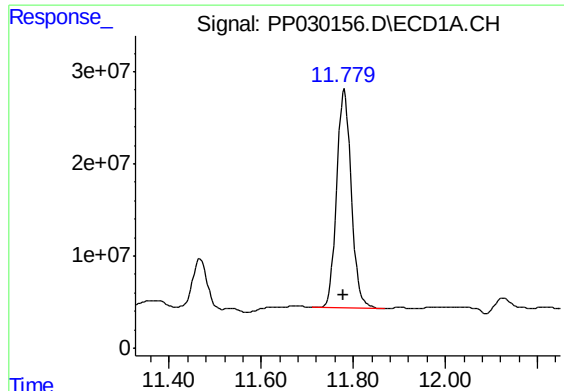
#4 2,4-DCAA

R.T.: 11.467 min
Delta R.T.: 0.001 min
Response: 120051418
Conc: 234.16 ng/ml



#4 2,4-DCAA

R.T.: 11.552 min
Delta R.T.: 0.000 min
Response: 80175435
Conc: 222.15 ng/ml



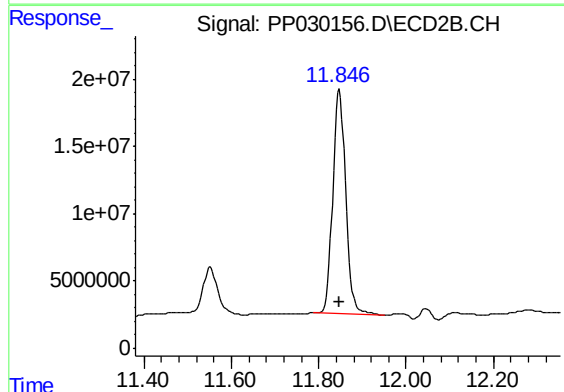
#5 DICAMBA

R.T.: 11.781 min
Delta R.T.: 0.002 min
Response: 523968662
Conc: 211.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

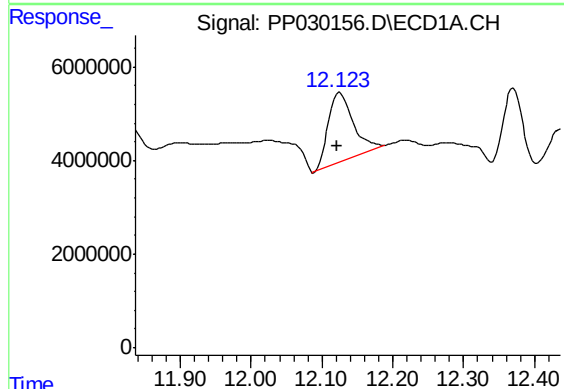
Manual Integrations
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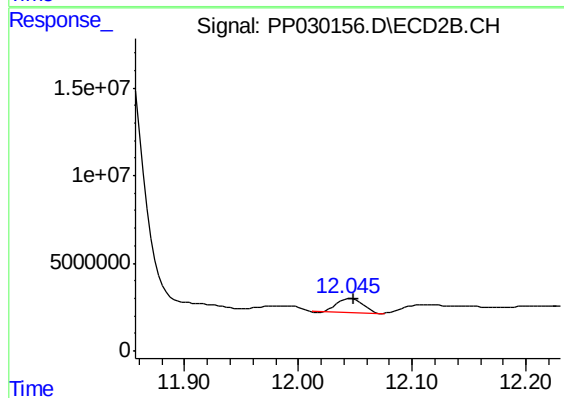
#5 DICAMBA

R.T.: 11.848 min
Delta R.T.: 0.000 min
Response: 348950684
Conc: 211.62 ng/ml



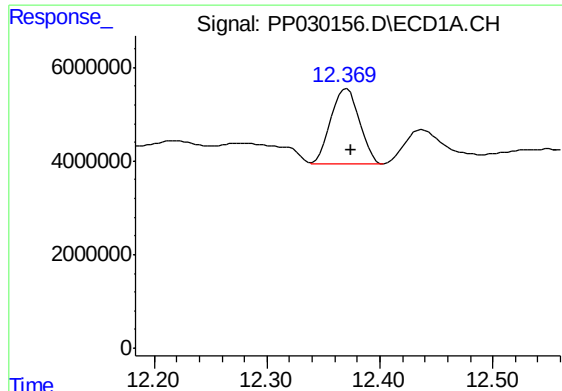
#6 MCPP

R.T.: 12.126 min
Delta R.T.: 0.005 min
Response: 35619172
Conc: 28.71 ug/ml



#6 MCPP

R.T.: 12.046 min
Delta R.T.: -0.003 min
Response: 11770351
Conc: 13.85 ug/ml



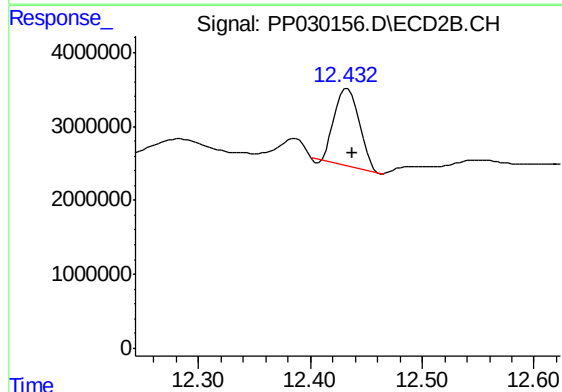
#7 MCPA

R.T.: 12.369 min
Delta R.T.: -0.005 min
Response: 28748360
Conc: 17.45 ug/ml m

Instrument :
ECD_P
ClientSampleId :
B-4MS

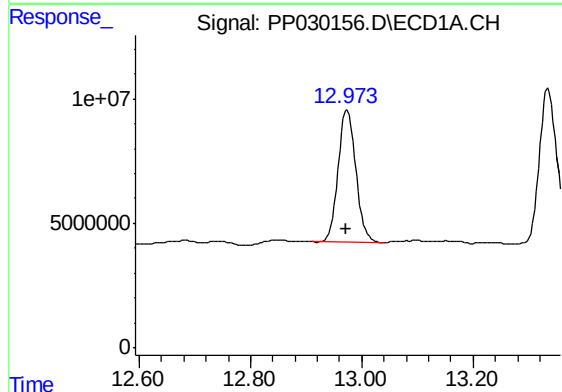
Manual Integrations
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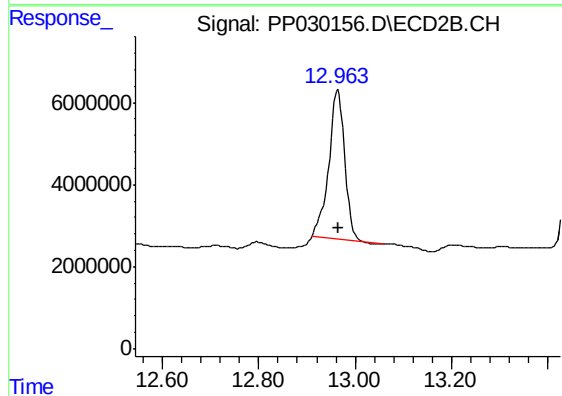
#7 MCPA

R.T.: 12.433 min
Delta R.T.: -0.005 min
Response: 15957173
Conc: 13.72 ug/ml



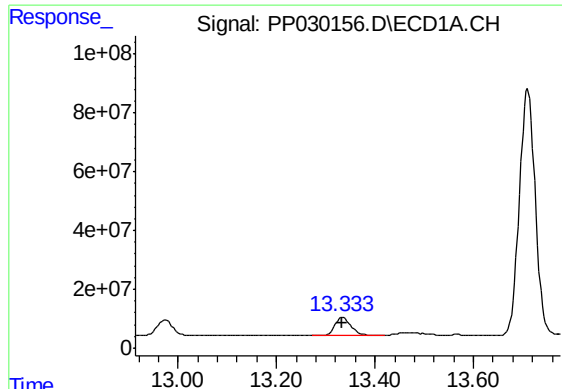
#8 DICHLORPROP

R.T.: 12.974 min
Delta R.T.: 0.002 min
Response: 118469482
Conc: 223.84 ng/ml



#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: 0.000 min
Response: 84013643
Conc: 233.27 ng/ml



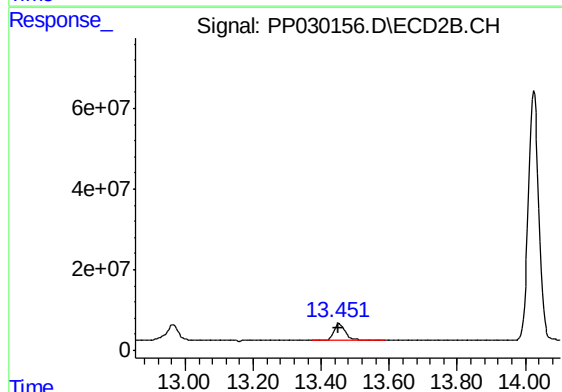
#9 2,4-D

R.T.: 13.335 min
Delta R.T.: 0.002 min
Response: 143251985
Conc: 227.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

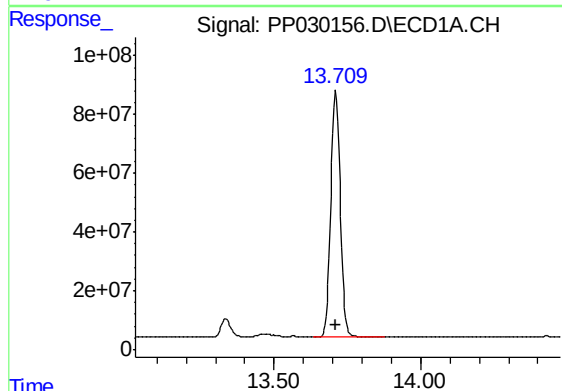
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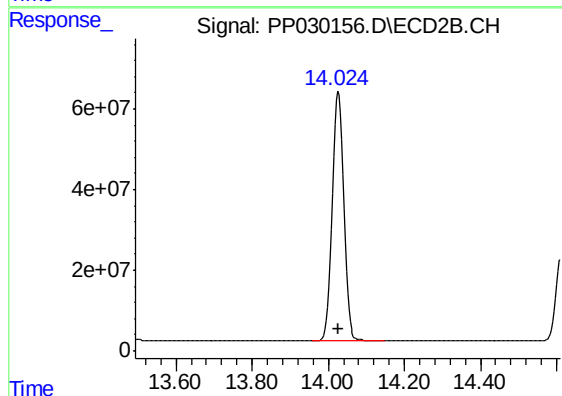
#9 2,4-D

R.T.: 13.453 min
Delta R.T.: 0.000 min
Response: 98334106
Conc: 230.40 ng/ml



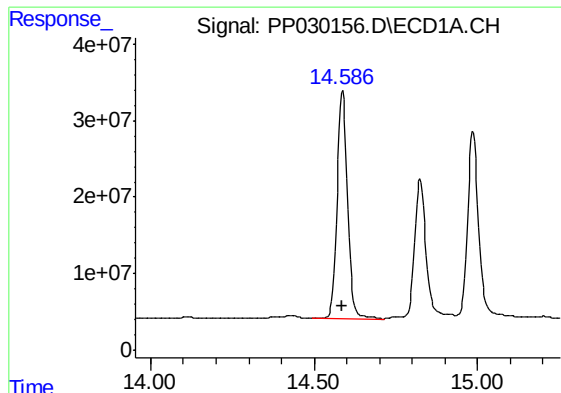
#10 Pentachlorophenol

R.T.: 13.710 min
Delta R.T.: 0.001 min
Response: 1885961179
Conc: 193.98 ng/ml



#10 Pentachlorophenol

R.T.: 14.026 min
Delta R.T.: 0.000 min
Response: 1308644458
Conc: 198.72 ng/ml



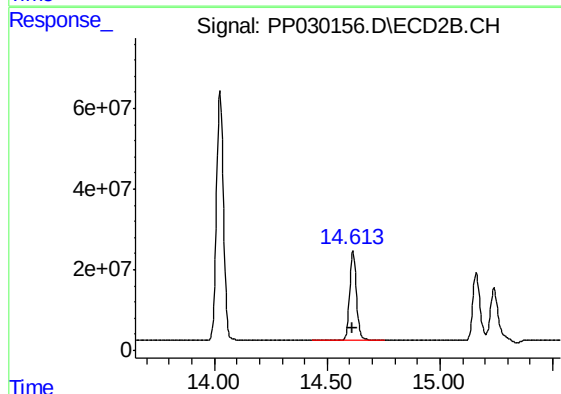
#11 2,4,5-TP (SILVEX)

R.T.: 14.587 min
Delta R.T.: 0.001 min
Response: 666919414
Conc: 188.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

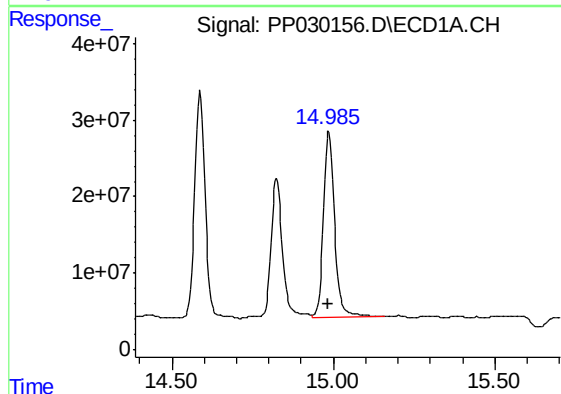
Manual Integrations
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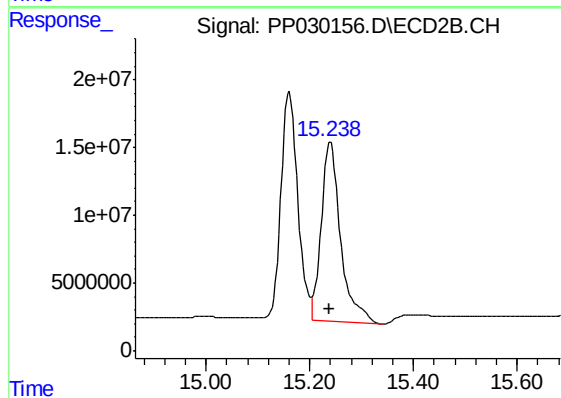
#11 2,4,5-TP (SILVEX)

R.T.: 14.615 min
Delta R.T.: 0.000 min
Response: 475582501
Conc: 191.98 ng/ml



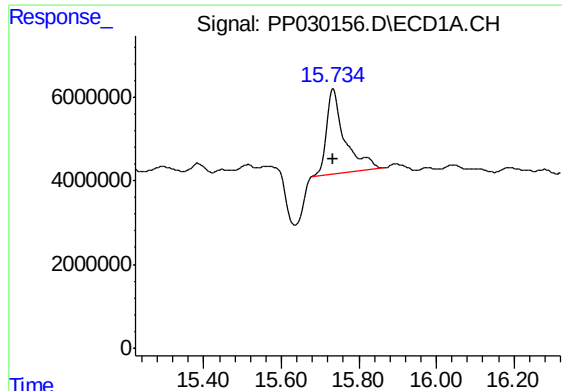
#12 2,4,5-T

R.T.: 14.986 min
Delta R.T.: 0.001 min
Response: 581839454
Conc: 184.70 ng/ml



#12 2,4,5-T

R.T.: 15.240 min
Delta R.T.: 0.002 min
Response: 343630515
Conc: 147.44 ng/ml



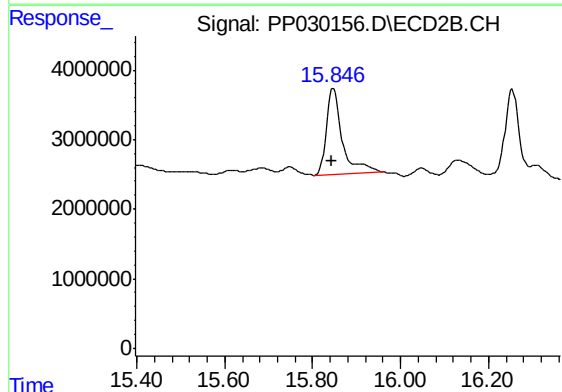
#13 2,4-DB

R.T.: 15.736 min
Delta R.T.: 0.003 min
Response: 65213991
Conc: 197.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

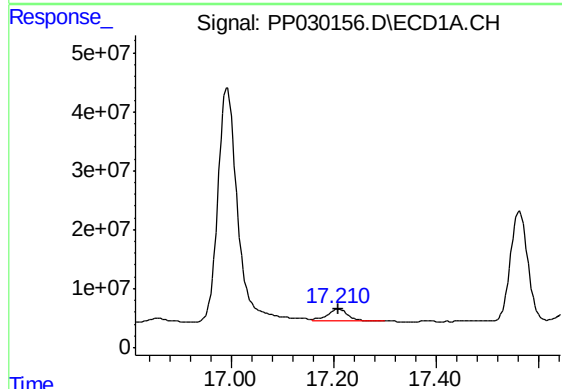
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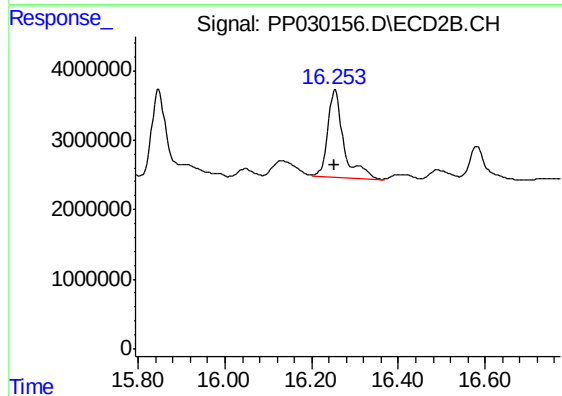
#13 2,4-DB

R.T.: 15.847 min
Delta R.T.: 0.002 min
Response: 30953537
Conc: 149.31 ng/ml



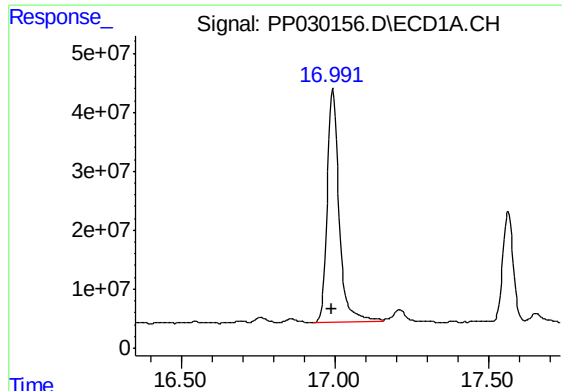
#14 DINOSEB

R.T.: 17.211 min
Delta R.T.: 0.002 min
Response: 56571497
Conc: 27.51 ng/ml



#14 DINOSEB

R.T.: 16.254 min
Delta R.T.: 0.002 min
Response: 32320196
Conc: 25.91 ng/ml



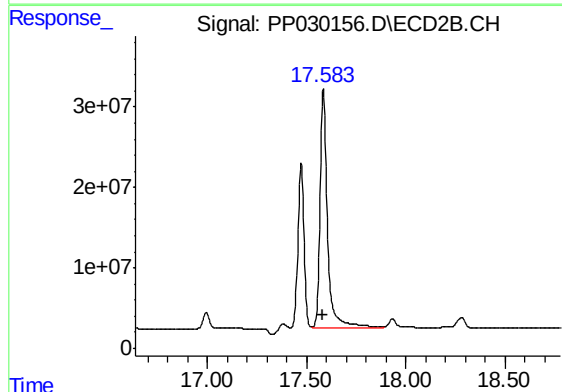
#15 Picloram

R.T.: 16.993 min
Delta R.T.: 0.003 min
Response: 1074207260
Conc: 231.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MS

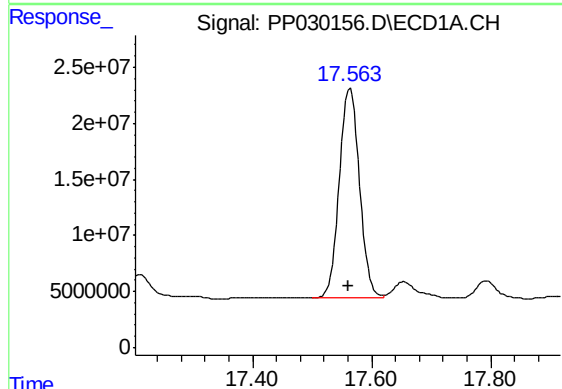
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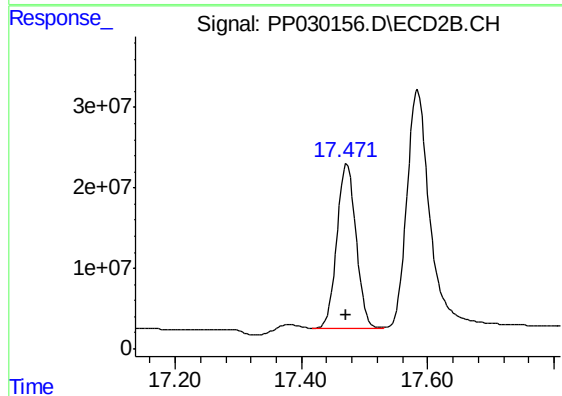
#15 Picloram

R.T.: 17.584 min
Delta R.T.: 0.002 min
Response: 789495331
Conc: 223.92 ng/ml



#16 DCPA

R.T.: 17.563 min
Delta R.T.: 0.002 min
Response: 441525100
Conc: 104.59 ng/ml m



#16 DCPA

R.T.: 17.472 min
Delta R.T.: 0.001 min
Response: 428663358
Conc: 147.88 ng/ml